

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	"427"/\$.ccls. and filter and (lignocellulos\$2 or ligno adj cellulos\$2) and (water or aqueous)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 09:06
L2	27	filter and (lignocellulos\$2 or ligno adj cellulos\$2) and (water or aqueous)	EPO; JPO; DERWENT	OR	ON	2006/11/20 07:30
L3	25	filter and (lignocellulos\$2 or ligno adj cellulos\$2) with (water or aqueous or dispersion or suspension or solution)	EPO; JPO; DERWENT	OR	ON	2006/11/20 07:33
L4	318	filter and (lignocellulos\$2 or ligno adj cellulos\$2) with (water or aqueous or dispersion or suspension or solution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 07:38
L5	315	4 not 1 not 2	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 07:35
L6	22	5 and (filter.AB. or filter.CLM.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 07:37
L7	0	427/228.ccls. and (lignocellulos\$2 or ligno adj cellulos\$2) with (water or aqueous or dispersion or suspension or solution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 07:39
L8	1	427/228.ccls. and (lignocellulos\$2 or ligno adj cellulos\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 07:38
L9	1	427/228.ccls. and (lignocellulos\$2 or ligno adj cellulos\$2) and (water or aqueous or dispersion or suspension or solution)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 07:39
L10	0	427/228.ccls. and (lignocellulos\$2 or ligno adj cellulos\$2) with (coat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:28
L11	0	filter with (lignocellulos\$2 or ligno adj cellulos\$2) with (carboniz\$3 or carbonization) with (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:29
L12	0	filter with (lignocellulos\$2 or ligno adj cellulos\$2) with (carboniz\$3 or carbonization) with (aqueous or water)	EPO; JPO; DERWENT	OR	ON	2006/11/20 08:29
L13	0	filter same (lignocellulos\$2 or ligno adj cellulos\$2) same (carboniz\$3 or carbonization) same (aqueous or water)	EPO; JPO; DERWENT	OR	ON	2006/11/20 08:30

## EAST Search History

L14	3	filter same (lignocellulos\$2 or ligno adj cellulos\$2) same (carboniz\$3 or carbonization) same (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:31
L15	1	filter same (lignosulfonate or ligno adj sulfonate) same (carboniz\$3 or carbonization) same (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 09:07
L16	14	427/220.ccls. and (lignosulfonate or ligno adj sulfonate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:36
L17	14	("3650834"   "3811947"   "3864277"   "4443340"   "4812240"   "5024783"   "5204310"   "5401323"   "5487917"   "5597617"   "5834114"   "6006797"   "6024899"   "6372289").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:38
L18	1	filter same (lignosulfonate or ligno adj sulfonate) same (carboniz\$3 or carbonization) same (aqueous or water)	EPO; JPO; DERWENT	OR	ON	2006/11/20 08:40
L19	0	427/220.226,228.ccls. and filter same (lignosulfonate or ligno adj sulfonate) same (carboniz\$3 or carbonization) same (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 09:07
L20	2	427/220.226,228.ccls. and filter and (lignosulfonate or ligno adj sulfonate) and (carboniz\$3 or carbonization) and (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 09:08